

**DAVIE WATER AND ENVIRONMENTAL
ADVISORY BOARD
OCTOBER 15, 2002
5:30 P.M.**

1. ROLL CALL

The meeting was called to order at 5:35 p.m. Board members present were Chair Michael Crowley, Wayne Arnold, Gary Gaffney, Jeffrey Harrod (arrived at 5:40 p.m.), Daniel Lavrich and Ronald Phillips. Also present were Utilities Director Daniel Colabella and Board Secretary Jenevia Edwards recording the meeting. Vice-Chair Tom Green, Gail Ling, Barry Mowell and Don Zane were absent.

2. SELECTION OF SECRETARY

The Board discussed different options to be used when a secretary was appointed. Chair Crowley suggested that the entire Board should be present for the selection. Some Boardmembers indicated that they would contact their appointing Councilmember to request that a staff person remain as secretary.

Mr. Arnold made a motion, seconded by Mr. Phillips, that the selection of secretary be tabled until the next Board meeting. In a voice vote, with Vice-Chair Green, Mr. Mowell, Mr. Zane and Ms. Ling being absent, all voted in favor. **(Motion carried 6-0)**

3. APPROVAL OF MINUTES: August 20, 2002

Mr. Lavrich made a motion, seconded by Mr. Arnold, to approve the minutes of June 18, 2002. In a voice vote, with Vice-Chair Green, Mr. Mowell, Mr. Zane and Ms. Ling being absent, all voted in favor. **(Motion carried 6-0)**

4. OLD BUSINESS

4.2 Fort Lauderdale Airport Expansion Project

Mr. Gaffney advised that in a dialogue he had with Councilmember Starkey regarding the expansion project, she indicated that she would supply the Board with additional information should it be needed. He added that this issue was tabled by the Broward County Commission until January 2003. Mr. Gaffney explained that Boardmembers were expected to contact the County Commission on the airport expansion by e-mail; however, the Commission had asked that no more e-mails be sent. He advised that Councilmember Starkey's request was that the Board contact the Broward County Commission and request a delay of the expansion. Additionally, residents should be asked to contact the Commission with a similar request.

A brief discussion ensued regarding the positive and negative effects of the airport expansion on the environment and the Town.

4.1 Everglades Restoration Project – Susan F. Ray, P.E. – South Florida Water Management District

Ms. Ray discussed the Hillsborough Site One project located on the Hillsborough Canal in Palm Beach County and the C-11 Canal in Broward County. She pointed out the different sites on a map and explained the draft project plan for public review due date as well as the operation of each site. Ms. Ray discussed maintenance of the C-11 Canal, conservation areas and water quality. She referred to the S-381 structure which was in the process of being built and explained how this would be utilized.

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There was a lengthy discussion with Ms. Ray explaining the project design, the proposed notice to proceed due in March 2003 and the proposed completion date of the project which was March 2004. Ms. Ray further explained the function of the C-9 and C-9A canals and the central lake belt which was another storage area, adding that if all three storage areas came on line simultaneously, the F-9 would only pump one percent of the time, which was the proposed goal. Mr. Harrod inquired where the C-11 impoundment would be built. Ms. Ray explained and pointed out the location on the map. The Board asked for clarification of certain items which Ms. Ray explained.

Discussion followed regarding wetland areas and the location of a new lake in the Weston area and how Weston would be affected in the event of a hurricane with the intensity of Hurricane Irene. In an exchange of dialogue, the Board discussed the flooding in the Town during heavy rains or a hurricane and questioned how building of the new project would alleviate the flooding problems. Ms. Ray explained that the design of the project was done so that it can be adapted if problems arose, however, there was no guarantee there would be no problems.

There was discussion concerning previous projects that were plagued with problems, water quality, destruction of the Everglades and clean water issues, the eco-system and the environment. Chair Crowley explained the procedure when there was an approaching storm and the combined efforts between the Central Broward Water Control District and the South Florida Water Management District. The Board questioned why the effect on Davie by Hurricane Irene was so severe and how a storm of the same intensity and conditions would affect the Town in the future. Chair Crowley explained that with the same scenario, the effects of the storm would be better based on the improvements made in Dave, improvements South Florida had made within the C-11 canal and the coordination between all the drainage districts.

Mr. Arnold suggested that Public Works/Capital Projects Director Bruce Bernard be asked to attend the January 2003 meeting to explain the drainage situation within the Town. Mr. Colabella indicated that he would look into it.

There was a brief discussion regarding the type of generators and whether or not there were back-up generators in the event of a power outage.

4.3 Possible Revision of the Town's Wildlife Ordinance

Mr. Harrod commented that the present wildlife ordinance only referred to commercial or residential developments in the Town being required to have an impact survey. He indicated that Council's advice was for the Board to carry out more research and provide a breakdown for each property designation so that separate surveys could be performed. Additionally, the Board should research the wildlife rules in the Town.

Mr. Harrod commented that he would contact Councilmember Paul for clarification of the first part of Council's directive. Concerning wildlife rules, Mr. Harrod indicated that the Town's Code did not give clear clarification of the type of animals to be considered wildlife.

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A lengthy discussion ensued regarding which animals were considered to be wildlife or exotic animals. Mr. Gaffney asked if other municipalities had researched the definition of wildlife or exotic animals. Mr. Harrod explained that so far his research was only in the City of Hollywood and he explained the outcome. Mr. Gaffney asked for the definition of exotic which Mr. Harrod explained.

Mr. Harrod briefly provided an example concerning property within the Town where wildlife was affected due to development; however, no permit was required because of agricultural classification. He explained the process involved whether or not there was wildlife endangerment when an impact survey was completed.

Mr. Arnold commented that there was no mechanism in place to address the issue and he was concerned that an ordinance would be created which might be impossible to enforce.

Chair Crowley asked for suggestions from the Board on how to proceed on the issue. Mr. Arnold was in favor of Mr. Harrod meeting with Councilmember Paul to get her view on the issue. He added that she was a proponent of the agrarian community and was instrumental in the establishment of the Agrarian Committee. Mr. Gaffney indicated that once the Board received clear direction, he would assist in drafting the new ordinance. A brief discussion ensued regarding wording of the present ordinance with Mr. Arnold suggesting that a Town Attorney's opinion should be sought with Council's approval. There was no objection from the Board. Chair Crowley suggested placing this item on the agenda for the January meeting.

5. NEW BUSINESS

Mr. Arnold made a motion, seconded by Chair Crowley, that the December 17th meeting be postponed due to the holiday season and the Board reconvene on January 21, 2003. In a voice vote, with Vice-Chair Green, Mr. Mowell, Mr. Zane and Ms. Ling being absent, all voted in favor. **(Motion carried 6-0)**

6. COMMENTS AND/OR SUGGESTIONS

Mr. Colabella provided an update on the rain sensor program sponsored by the Town.

7. ADJOURNMENT

There being no further business to discuss and no objections, the meeting adjourned at 6:45 p.m.

Date Approved

Chair/Board Member

